

# Day Ahead Market Zonal LBMP

		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										09/29/2018		
Zonal Data																																		
Name		00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00									
PTID		EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT									
CAPITL		25.00	24.43	23.24	22.16	21.92	20.91	22.25	24.24	23.60	27.49	28.45	30.68	28.40	30.45	29.23	29.74	31.83	32.76	34.05	39.68	33.13	29.02	23.78	21.65									
61757		0.87	0.77	0.77	0.69	0.72	0.70	0.86	0.99	1.23	1.46	1.45	1.49	1.58	1.42	1.59	1.54	1.52	1.78	1.91	2.13	2.02	1.68	1.39	1.05									
		-8.93	-10.96	-9.81	-9.28	-8.76	-7.87	-7.55	-7.97	-3.80	-6.77	-7.14	-9.26	-4.91	-8.96	-5.61	-6.76	-8.92	-6.24	-5.62	-9.83	-4.20	-4.57	-2.78	-3.34									
CENTRL		15.86	13.39	13.26	12.71	12.96	12.77	14.32	15.84	18.98	19.81	20.48	20.66	22.40	20.79	22.51	21.97	22.02	25.23	26.98	28.38	27.33	23.22	19.97	17.65									
61754		0.26	0.22	0.18	0.11	0.12	0.09	0.14	0.21	0.19	0.19	0.26	0.26	0.28	0.26	0.31	0.30	0.28	0.32	0.34	0.39	0.38	0.32	0.27	0.26									
		-0.39	-0.48	-0.43	-0.41	-0.39	-0.35	-0.33	-0.35	-0.21	-0.36	-0.36	-0.48	-0.20	-0.46	-0.18	-0.24	-0.35	-0.17	-0.11	-0.28	-0.04	-0.13	-0.09	-0.14									
DUNWOD		22.72	21.41	20.52	19.67	19.54	18.77	20.20	22.08	22.95	26.02	27.06	28.74	27.62	28.73	28.19	28.34	29.86	31.55	33.04	37.24	32.39	28.13	23.35	21.03									
61760		1.06	0.80	0.78	0.78	0.77	0.75	0.90	1.05	1.49	1.62	1.77	1.77	1.95	1.84	2.07	1.99	2.01	2.25	2.39	2.35	2.37	2.03	1.73	1.36									
		-6.45	-7.92	-7.09	-6.70	-6.32	-5.68	-5.45	-5.76	-2.88	-5.14	-5.44	-7.05	-3.76	-6.82	-4.09	-4.91	-6.46	-4.56	-4.13	-7.18	-3.10	-3.34	-2.02	-2.42									
GENESE		15.45	13.05	12.90	12.33	12.58	12.38	13.86	15.44	18.46	19.28	20.00	20.19	22.05	20.32	22.05	21.52	21.55	24.69	26.53	27.84	26.79	22.80	19.58	17.25									
61753		-0.05	0.00	-0.08	-0.16	-0.15	-0.21	-0.24	-0.09	-0.28	-0.25	-0.14	-0.10	-0.02	-0.10	-0.11	-0.09	-0.11	-0.17	-0.08	-0.08	-0.16	-0.07	-0.10	-0.10									
		-0.29	-0.36	-0.32	-0.30	-0.29	-0.26	-0.25	-0.26	-0.16	-0.28	-0.28	-0.37	-0.16	-0.35	-0.13	-0.18	-0.26	-0.13	-0.08	-0.21	-0.03	-0.10	-0.07	-0.11									
H Q		14.66	12.26	12.26	11.85	12.08	12.00	13.43	14.75	17.91	17.59	17.09	17.09	17.32	17.09	17.09	17.09	18.23	17.84	17.63	17.67	17.55	17.98	17.00	16.29									
61844		-0.55	-0.43	-0.39	-0.34	-0.36	-0.33	-0.41	-0.52	-0.67	-0.71	-0.73	-0.74	-0.81	-0.74	-0.84	-0.81	-0.79	-0.91	-0.98	-1.02	-1.00	-0.84	-0.75	-0.66									
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	2.03	2.10	3.79	2.24	4.10	3.53	2.37	5.98	7.91	9.02	8.37	3.94	1.86	0.31									
HUD VL		22.31	20.97	20.12	19.28	19.18	18.43	19.85	21.71	22.68	25.68	26.67	28.29	27.34	28.32	27.80	27.90	29.34	31.17	32.64	36.77	32.09	27.80	23.10	20.75									
61758		0.99	0.76	0.75	0.73	0.73	0.70	0.83	0.98	1.34	1.48	1.59	1.59	1.82	1.70	1.89	1.80	1.82	2.10	2.20	2.24	2.23	1.87	1.57	1.21									
		-6.12	-7.51	-6.73	-6.36	-6.00	-5.39	-5.17	-5.47	-2.77	-4.94	-5.22	-6.77	-3.61	-6.55	-3.88	-4.66	-6.13	-4.33	-3.92	-6.81	-2.94	-3.17	-1.92	-2.29									
LONGIL		24.57	23.40	21.05	20.20	20.04	19.22	20.71	22.72	25.17	27.64	29.87	30.69	31.85	31.97	32.82	33.64	34.80	36.56	38.43	40.19	33.64	29.12	24.17	21.96									
61762		1.72	1.33	1.27	1.27	1.23	1.16	1.38	1.65	2.30	2.45	2.64	2.67	2.94	2.75	3.02	2.94	2.95	3.34	3.53	3.55	3.58	2.98	2.51	2.09									
		-7.65	-9.37	-7.13	-6.75	-6.37	-5.72	-5.48	-5.80	-4.28	-5.94	-7.37	-8.10	-6.99	-9.15	-7.77	-9.27	-10.45	-8.48	-8.38	-8.93	-3.14	-3.37	-2.05	-2.62									
MHK VL		16.05	13.59	13.46	12.93	13.18	13.03	14.65	16.12	19.37	20.36	20.69	20.89	22.37	20.96	22.32	21.89	22.14	24.89	26.46	27.78	26.68	22.99	19.96	17.80									
61756		0.30	0.24	0.21	0.18	0.21	0.22	0.35	0.37	0.50	0.71	0.58	0.56	0.61	0.52	0.55	0.56	0.56	0.64	0.74	0.77	0.73	0.52	0.45	0.40									
		-0.54	-0.66	-0.59	-0.56	-0.53	-0.47	-0.45	-0.48	-0.29	-0.38	-0.26	-0.41	0.16	-0.37	0.25	0.10	-0.19	0.49	0.81	0.71	0.96	0.29	0.10	-0.16									
MILLWD		22.83	21.56	20.66	19.80	19.66	18.88	20.29	22.18	23.00	26.13	27.16	28.85	27.69	28.84	28.22	28.39	29.97	31.66	33.12	37.44	32.47	28.19	23.36	21.02									
61759		1.05	0.80	0.78	0.78	0.77	0.75	0.89	1.04	1.49	1.64	1.77	1.75	1.95	1.83	2.03	1.95	1.99	2.27	2.39	2.41	2.39	2.03	1.69	1.31									
		-6.57	-8.07	-7.23	-6.83	-6.45	-5.80	-5.56	-5.87	-2.93	-5.23	-5.53	-7.17	-3.83	-6.94	-4.17	-5.01	-6.59	-4.65	-4.21	-7.32	-3.16	-3.40	-2.06	-2.46									
N.Y.C.		22.88	21.52	20.62	19.78	19.65	18.85	20.30	22.21	23.15	26.24	27.33	29.04	27.96	29.03	28.51	28.71	30.24	31.84	33.34	37.52	32.67	28.44	23.62	21.28									
61761		1.20	0.88	0.85	0.87	0.86	0.81	0.98	1.16	1.69	1.83	2.03	2.05	2.28	2.13	2.38	2.34	2.35	2.52	2.68	2.60	2.64	2.32	1.98	1.60									
		-6.47	-7.95	-7.12	-6.73	-6.35	-5.71	-5.47	-5.78	-2.89	-5.15	-5.45	-7.06	-3.77	-6.83	-4.11	-4.94	-6.50	-4.58	-4.14	-7.21	-3.11	-3.35	-2.03	-2.43									
NORTH		14.28	12.15	12.13	11.71	11.96	11.91	13.37	14.61	17.91	17.64	17.21	17.17	17.64	17.21	17.40	17.36	18.41	18.39	18.36	18.54	18.30	18.29	16.98	16.11									
61755		-0.93	-0.55	-0.52	-0.48	-0.49	-0.42	-0.47	-0.66	-0.67	-0.75	-0.82	-0.86	-0.86	-0.84	-0.92	-0.88	-0.83	-0.94	-1.01	-1.02	-1.05	-0.91	-0.94	-0.86									
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.87	1.84	1.89	3.42	2.02	3.71	3.19	2.14	5.40	7.16	8.15	7.57	3.56	1.68	0.28									
NPX		24.28	23.40	22.32	21.33	21.15	20.21	21.59	24.23	24.94	27.00	28.00	29.99	28.20	29.89	28.94	29.33	31.20	32.44	33.83	38.90	32.95	28.80	23.72	21.48									
61845		1.02	0.81	0.81	0.77	0.80	0.78	0.93	1.05	1.39	1.54	1.59	1.57	1.75	1.61	1.81	1.76	1.73	2.00	2.15	2.22	2.15	1.87	1.59	1.21									
		-8.06	-9.90	-8.86	-8.38	-7.90	-7.10	-6.81	-7.91	-4.97	-6.20	-6.55	-8.49	-4.53	-8.22	-5.11	-6.14	-8.08	-5.70	-5.16	-8.97	-3.88	-4.17	-2.53	-3.02									

OH 61846	15.35	13.04	12.90	12.29	12.53	12.24	13.67	15.26	18.18	19.09	19.76	19.98	21.68	20.18	21.79	21.26	21.27	24.33	25.96	27.24	26.20	22.42	19.26	17.00
	-0.26	-0.14	-0.19	-0.32	-0.31	-0.44	-0.51	-0.37	-0.61	-0.54	-0.48	-0.44	-0.46	-0.36	-0.44	-0.43	-0.49	-0.62	-0.71	-0.80	-0.81	-0.50	-0.45	-0.40
	-0.40	-0.49	-0.44	-0.41	-0.39	-0.35	-0.34	-0.36	-0.21	-0.37	-0.38	-0.49	-0.23	-0.48	-0.20	-0.26	-0.37	-0.21	-0.16	-0.33	-0.09	-0.16	-0.10	-0.15
PJM 61847	18.71	16.83	16.36	15.65	15.73	15.24	16.69	18.39	20.47	22.35	23.17	24.07	24.49	24.19	24.77	24.51	25.18	27.66	29.14	31.66	29.20	25.09	21.22	18.92
	0.43	0.35	0.32	0.26	0.26	0.19	0.24	0.37	0.46	0.56	0.65	0.70	0.77	0.78	0.84	0.77	0.73	0.82	0.74	0.72	0.81	0.77	0.67	0.52
	-3.08	-3.79	-3.39	-3.20	-3.02	-2.72	-2.61	-2.75	-1.42	-2.53	-2.66	-3.45	-1.81	-3.34	-1.90	-2.31	-3.06	-2.11	-1.88	-3.23	-1.48	-1.55	-0.94	-1.15
WEST 61752	15.65	13.33	13.16	12.50	12.77	12.45	13.92	15.60	18.60	19.58	20.26	20.50	22.24	20.65	22.31	21.79	21.79	24.91	26.61	27.92	26.86	22.94	19.67	17.34
	0.06	0.16	0.09	-0.08	-0.05	-0.22	-0.25	-0.02	-0.19	-0.04	0.04	0.10	0.11	0.12	0.09	0.11	0.04	-0.02	-0.05	-0.11	-0.13	0.02	-0.04	-0.05
	-0.38	-0.47	-0.42	-0.40	-0.38	-0.34	-0.32	-0.34	-0.21	-0.36	-0.36	-0.48	-0.22	-0.46	-0.19	-0.25	-0.35	-0.20	-0.15	-0.31	-0.08	-0.15	-0.10	-0.14